

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Manabu MATSUSHIMA</td><td>01/24/2011</td></tr> <tr><td>Manabu TAKASE</td><td>01/24/2011</td></tr> <tr><td>Kensuke YAMADA</td><td>01/21/2011</td></tr> <tr><td>Hiroshi KUBO</td><td>01/25/2011</td></tr> <tr><td>Hiroyuki TAKITA</td><td>01/21/2011</td></tr> <tr><td>Yoshifumi KAJIWARA</td><td>01/21/2011</td></tr> <tr><td>Haruyoshi YADA</td><td>01/21/2011</td></tr> <tr><td>Kenta SUGIMORI</td><td>01/25/2011</td></tr> </tbody> </table>		Name	Execution Date	Manabu MATSUSHIMA	01/24/2011	Manabu TAKASE	01/24/2011	Kensuke YAMADA	01/21/2011	Hiroshi KUBO	01/25/2011	Hiroyuki TAKITA	01/21/2011	Yoshifumi KAJIWARA	01/21/2011	Haruyoshi YADA	01/21/2011	Kenta SUGIMORI	01/25/2011
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<b>RECEIVING PARTY DATA</b>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;"><b>Name:</b></td><td>FUJITSU LIMITED</td></tr> <tr><td><b>Street Address:</b></td><td>1-1, Kamikodanaka 4-chome, Nakahara-ku,</td></tr> <tr><td><b>City:</b></td><td>Kawasaki-shi, Kanagawa</td></tr> <tr><td><b>State/Country:</b></td><td>JAPAN</td></tr> <tr><td><b>Postal Code:</b></td><td>211-8588</td></tr> </table>		<b>Name:</b>	FUJITSU LIMITED	<b>Street Address:</b>	1-1, Kamikodanaka 4-chome, Nakahara-ku,	<b>City:</b>	Kawasaki-shi, Kanagawa	<b>State/Country:</b>	JAPAN	<b>Postal Code:</b>	211-8588								
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<b>CORRESPONDENCE DATA</b>																			
<p>Fax Number: (202)822-1111</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2028221100</p> <p>Email: PatentMail@Whdapatentlaw.com</p> <p>Correspondent Name: Westerman, Hattori, Daniels &amp; Adrian LLP</p> <p>Address Line 1: 1250 Connecticut Avenue NW,</p> <p>Address Line 2: Suite 700</p> <p>Address Line 4: Washington,, DISTRICT OF COLUMBIA 20036</p>																			

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**PATENT**  
**REEL: 025834 FRAME: 0668**

ATTORNEY DOCKET NUMBER:	110162
NAME OF SUBMITTER:	William F. Westerman
Total Attachments: 2 source=110162_Assignment_02_10_2011#page1.tif source=110162_Assignment_02_10_2011#page2.tif	

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by  
(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled  
(Title of Invention)

PORTABLE TERMINAL DEVICE

relating to International Patent Application PCT/JP \_\_\_\_ / \_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_; (Insert date of execution of application, if not concurrent)

(b) filed on \_\_\_\_

Serial No. \_\_\_\_ / \_\_\_\_

Assignee's attorney is hereby authorized to  
insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Manabu Matsushima</u> (Signature)	<u>Manabu MATSUSHIMA</u> (Type Name)	<u>Jan. 24, 2011</u> (Date)
2) <u>Manabu Takase</u> (Signature)	<u>Manabu TAKASE</u> (Type Name)	<u>Jan. 24, 2011</u> (Date)
3) <u>Kensuke Yamada</u> (Signature)	<u>Kensuke YAMADA</u> (Type Name)	<u>Jan. 21, 2011</u> (Date)
4) <u>Hiroshi Kubo</u> (Signature)	<u>Hiroshi KUBO</u> (Type Name)	<u>Jan. 25, 2011</u> (Date)

5) Hiroyuki Takita  
(Signature)

Hiroyuki TAKITA  
(Type Name)

Jan. 21, 2011  
(Date)

6) Yoshifumi Kajiwara  
(Signature)

Yoshifumi KAJIWARA  
(Type Name)

Jan. 21, 2011  
(Date)

7) Haruyoshi Yada  
(Signature)

Haruyoshi YADA  
(Type Name)

Jan. 21, 2011  
(Date)

8) Kenta Sugimori  
(Signature)

Kenta SUGIMORI  
(Type Name)

Jan. 25, 2011  
(Date)